2V0-620^{Q&As}

2V0-620^{Q&As}

vSphere 6 Foundations Beta

Pass VMware 2V0-620 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/2v0-620.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by VMware
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

A mission-critical virtual machine built on vSphere 4.1 needs to be moved to an ESXi 6.x host.

Which virtual hardware version is needed to move the virtual machine without upgrading?

A. 6

B. 7

C. 10

D. 11

Correct Answer: B

You need version 7 to upgrade a VM on vSphere 4.1 to ESXi 6.x host Reference:
https://kb.vmware.com/selfservice/microsites/search.do? language=en_USandcmd=displayKCandexternalId=1003746

QUESTION 2

An administrator is creating a new vSphere Distributed Switch that will be utilized with a specific vSphere Cluster. The cluster itself contains a mix of ESXi 5.x and 6.x Hosts.

Which Distributed Switch version should be created to support this configuration?

A. Distributed Switch: 6.0.0

B. Distributed Switch: 5.0.0

C. Distributed Switch: 5.1.0

D. Distributed Switch: 5.5.0

Correct Answer: B

Option	Description
vSphere Distributed Switch Version: 4.0	Compatible with ESX/ESXi version 4.0 and later. Features released with later vSphere distributed switch versions are not supported.
vSphere Distributed Switch Version: 4.1.0	Compatible with ESX/ESXi version 4.1 and later. Features released with later vSphere distributed switch versions are not supported.
vSphere Distributed Switch Version: 5.0.0	Compatible with ESXi version 5.0 and later. Features released with later vSphere distributed switch versions are not supported.
vSphere Distributed Switch Version: 5.1.0	Compatible with ESXi version 5.1 and later.

Reference: https://pubs.vmware.com/vsphere-51/index.jsp?topic=%
2Fcom.vmware.vsphere.networking.doc%2FGUID-09176C71-1748-460B-BB7B-3671AB855D7E.html

QUESTION 3

Which three items should be validated prior to installing ESXi 6.x? (Choose three.)

A. Remote Storage has been disconnected.

B. Installation media is available.

C. Server hardware clock is set to UTC.

D. Storage has been partitioned with a VMFS volume.

E. Network cards have been setup to use Jumbo Frames.

Correct Answer: ABC

Validate remote storage is disconnected. Install media is available and server hardware clock is set to UTC. Reference: https://pubs.vmware.com/vsphere-60/topic/com.vmware.ICbase/PDF/vsphere-esxi-vcenterserver-60-installation-setup-guide.pdf

QUESTION 4

A virtual machine template is accidently removed from the vCenter Server Inventory.

Which method would be used to recover the template back into the environment?

A. Use the datastore browser to locate the template, then right click and add the .vmtx file to inventory.

B. Use the datastore browser to locate the template, then right click and add the .vmx file to inventory.

C. Using the Managed Object Browser and adding the template from the ManagedObjectReference:GuestFileManager object.

D. Using the Managed Object Browser and adding the template from the ManagedObjectReference:VirtualDiskManager object.

Correct Answer: A

Templates are associated with hosts, and the only way to regain or register templates after removing and

adding a host is to use the datastore browser to locate the template. Then use the inventory wizard to

name and register the .vmtx file as a template back into vCenter Server.

Reference: https://pubs.vmware.com/vsphere-4-esx-vcenter/index.jsp?topic=/

com.vmware.vsphere.bsa.doc_40/vc_admin_guide/working_with_templates_and_clones/

t_regain_templates.html

QUESTION 5

An administrator creates a DRS cluster of eight ESXi 6.x hosts. There are 10 virtual machines balanced across the

hosts. An attempt to place the first host into maintenance mode fails.

What are two reasons that the host failed to enter maintenance mode? (Choose two.)

A. The DRS cluster Automation Level is set to Partially Automated mode.

B. One of the virtual machines on the ESXi Host entering maintenance mode is configured with a DRS Host affinity rule Should run on hosts in group.

C. One of the virtual machines on the ESXi Host entering maintenance mode is configured with a DRS Host affinity rule Must run on hosts in group.

D. One of the virtual machines on the ESXi Host entering maintenance mode is configured with an individual Automation Level set to Partially Automated.

Correct Answer: AD

When considering an automation level, it is usually best to choose Fully Automated and let DRS handle everything. However, when first enabling DRS, you might want to set the automation level to Manual or Partially Automated so that you can observe its recommendations for a while before turning it loose on Fully Automated. Even when selecting Fully Automated, you can still configure individual VM automation levels, so you can specify certain VMs to not be migrated at all (disabled) or to be set to Manual or Partially Automated. To configure individual VM automation levels, click on Virtual Machine Options, located under DRS. Usually, the default three-star level is a good starting point and works well for most environments. You should be careful when choosing more aggressive levels, as you could have VMs moving very frequently between hosts (i.e., VM pong), which can create performance issues because of the constant VMotions which cause an entire LUN to be locked during the operation (i.e., SCSI reservations). Reference: http://cdn.ttgtmedia.com/searchSystemsChannel/downloads/AdvancedvSpherefeatures.pdf

QUESTION 6

An administrator wants to remove all the CIM data for the last 2 years to make troubleshooting easier:

What is the correct method of doing this?

A. From the DCUI execute Reset Sensors.

B. Execute Reset Event Log from the host\\'s Hardware Status tab in vCenter Server.

C. From the DCUI execute Reset System Configuration.

D. Execute Reset Sensors from the host\\'s Hardware Status tab in vCenter Server.

Correct Answer: D

QUESTION 7

Which two statements are correct when turning off a Distributed Resource Scheduler (DRS) Cluster? (Choose two.)

A. The resource pool hierarchy of the DRS cluster is maintained.

B. The resource pool hierarchy of the DRS cluster is removed.

C. The affinity settings of the DRS cluster are removed and not maintained when DRS is re-enabled.

D. The affinity settings of the DRS cluster are maintained when DRS is re-enabled.

Correct Answer: BC

When DRS is disabled, the cluster\\'s resource pool hierarchy and affinity rules are not reestablished when DRS is turned back on. So if you disable DRS, the resource pools are removed from the cluster. Reference: http://www.vladan.fr/vcp6-dcv-objective-9-2-configure-advanced-vsphere-drs-features/

QUESTION 8

Which three features can be enabled for a new host cluster? (Choose three.)

A. Storage Distributed Resource Scheduling

B. High Availability

C. Fault Tolerance

D. Distributed Resource Scheduling

E. Virtual SAN

Correct Answer: BDE

On a nw host cluster, high availability, distributed resource scheduling and virtual SAN can be enabled. Reference: https://pubs.vmware.com/vsphere-55/topic/com.vmware.vsphere.storage.doc/GUIDD68890D8-841A-4BD1-ACA1-DA3D25B6A37A.html

QUESTION 9

An administrator is deploying multiple Windows 2003 Virtual Machines from the same template.

What two steps should be taken to avoid network conflicts? (Choose two.)

A. Customize the guest operating system.

B. Install VMware Tools into the new virtual machines.

C. Copy the Microsoft Sysprep tools onto the vCenter Server system.

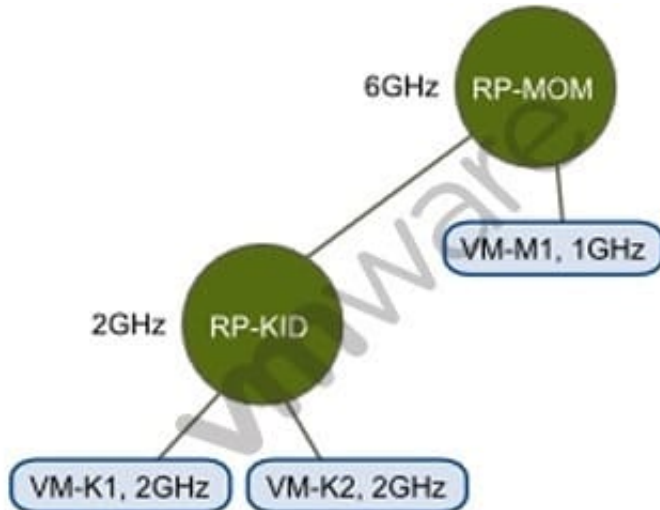D. Ensure the e1000 vmnic is selected for each new virtual machine.

Correct Answer: AC

To avoid such network or software conflicts, its recommended to customize the VM Guest during the deployment process. For Guest OS customization of virtual machines deployed from templates, vCenter requires the following:

If the guest OS is Windows, you need VMware Tools and Sysprep utils to be installed within the templates: You will need to copy Sysprep tools to vCenter for Windows 2000, XP and 2003. Starting with Windows Vista onward, Sysprep tools are part of the base OS install.

Reference: https://virtual-drive.in/2015/02/08/what-are-virtual-machine-templates/

QUESTION 10

Refer to the Exhibit.

An administrator has created the resource pool configuration shown in the Exhibit. Based on the exhibit, which virtual machine(s) can be successfully powered on?

A. VM-M1 only

B. VM-K1 only

C. VM-K1 and VM-K2 only

D. VM-K1, VM-K2, and VM-M1

Correct Answer: D

QUESTION 11

After selecting an object in vRealize Operations, how can a user compare the badge values of related child objects?

A. Use the Scoreboard tab

B. Use the Relationship tab

C. Use the Members tab D. Use the Overview tab

Correct Answer: A

Use scoreboard tab to compare the badge values of related child objects. Reference: http://blogs.vmware.com/management/2014/08/david-davis-vcenter-operations-post-14capacity-analysis-virtual-machines.html

QUESTION 12

An administrator wants to add a web server to an existing multi-tier application consisting of three virtual machines: A web server A database server An application server

The web server should be added to the application when the primary web server reaches: 70% vCPU utilization 55% active memory

Which option will achieve this result?

A. Create a virtual machine alarm with an action to run a script that starts a new instance of the web server.

B. Create a host cpu and memory alarm with an action to run a script that starts a new instance of the webserver.

C. Configure High Availability application monitoring for the web server and set it to trigger deployment of a new instance of the web server.

D. Configure Fault Tolerance on the virtual machine and leave the secondary machine disabled until needed.

Correct Answer: A

You have to create a new VM alarm with an action to run a script that starts with a new instance of the web server.

QUESTION 13

What must be enabled to ensure that VM Component Protection (VMCP) works in a High Availability cluster?

A. VMware Tools Virtual Machine Communication Interface (VMCI)

B. Fault Tolerance

C. Atomic Test and Set (ATS)

D. All Paths Down (APD) Timeout

Correct Answer: D

There are two types of datastore accessibility failure:

PDL (Permanent Device Loss) is an unrecoverable loss of accessibility that occurs when a storage device reports the datastore is no longer accessible by the host. This condition cannot be reverted without powering off virtual machines.

APD (All Paths Down) represents a transient or unknown accessibility loss or any other unidentified delay in I/O processing. This type of accessibility issue is recoverable.

Reference: https://pubs.vmware.com/vsphere-60/index.jsp?topic=%2Fcom.vmware.vsphere.avail.doc% 2FGUID-F01F7EB8-FF9D-45E2-A093-5F56A788D027.html

QUESTION 14

An administrator is configuring the Maximum Transmission Unit value on a vSphere Distributed Switch.

Which two options are typical values for ESXi networking? (Choose two.)

A. 1492

B. 1500

C. 9000

D. 9089

Correct Answer: BC

To configure Jumbo Frames on a vDS using vSphere Client on vCenter Server 5.1 and earlier:

1.

From vCenter Server click, click Home > Inventory > Networking.

2.

Right-click the vDS and click Edit Settings.

3.

On the Properties tab, select the Advanced option.

4.

Change the Maximum MTU value from the default value of 1500 to 9000. This enables Jumbo Frames on all portgroups and ports.

Reference: https://kb.vmware.com/selfservice/microsites/search.do?
language=en_USandcmd=displayKCandexternalId=1038827

QUESTION 15

What is a requirement when enabling a Virtual SAN cluster in an existing High Availability (HA) and Distributed Resource Scheduler (DRS) Cluster?

A. Disable DRS and HA before enabling Virtual SAN

B. Enable DRS before enabling Virtual SAN

C. Disable HA before enabling Virtual SAN

D. Enable Storage DRS before enabling Virtual SAN

Correct Answer: C

One of the requirement is to disable HA before enabling Virtual SAN. Reference:
https://pubs.vmware.com/vsphere-60/topic/com.vmware.ICbase/PDF/virtual-san-60administration-guide.pdf

Latest 2V0-620 Dumps   2V0-620 Exam Questions   2V0-620 Braindumps